

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
CANNING.001AAPPLICATION NO.
09/676,727INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Francis X. CanningFILING DATE
September 29, 2000GROUP
2164

RECEIVED

JUN 26 2001

Technology Center 2100

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

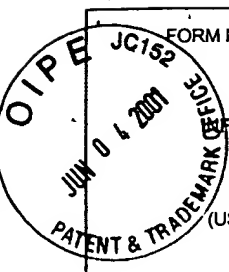
EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
MEH	1.	Amir Boag, et al., "Complex Multipole Beam Approach to Electromagnetic Scattering Problems," IEEE Transactions on Antennas and Propagation, Vol. 42, No. 3, March 1994.
MEH	2.	Giorgio V. Borgiotti, et al., "The determination of the far field of an acoustic radiator from sparse measurement samples in the near field," Journal of the Acoustical Society of America, Vol. 92, August 1992.
MEH	3.	Ovidio M. Bucci, et al., "On the Degrees of Freedom of Scattered Fields," IEEE Transactions on Antennas and Propagation, Vol 37, No. 7, July 1989.
MEH	4.	Hai Deng, et al., "Fast Solution of Electromagnetic Integral Equations Using Adaptive Wavelet Packet Transform," IEEE Transactions on Antennas and Propagation, Vol. 47, No. 4, April 1999.
MEH	5.	G. K. Gothard, et al., "A New Technique to Generate Sparse Matrix Using the Method of Moments - Applications to Two-Dimensional Problems," Presented at the URSI Meeting, June 1995, Newport Beach, California, page 302 of the meeting digest.

EXAMINER

DATE CONSIDERED


08/02/2004

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

	FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. CANNING.001A	APPLICATION NO. 09/676,727	RECEIVED JUN 26 2001 Technology Center 2100
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT			APPLICANT Francis X. Canning	
	(USE SEVERAL SHEETS IF NECESSARY)			FILING DATE September 29, 2000	GROUP 2164

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
MEH	6.	Y.W. Liu, et al., "Scattering of 2-D Conducting Concave Object by MoM Matrix Decomposition Technique," Microwave and Optical Technology Letters, Vol. 25, No. 2, April 20, 2000.
MEH	7.	Ronald J. Porgorzelski, "Improved Computational Efficiency via Near-Field Localization," IEEE Transactions on Antennas and Propagation, Vol. 41, No. 8, August 1993.
MRH	8.	Sadasiva M. Rao, et al., "A New Technique to Generate Sparse Matrix Using the Method of Moments - Wire Scattering Problems," Presented at the URSI Meeting, June 1995, Newport Beach, California, page 303 of the meeting digest.
MRH	9.	S.M. Rao, et al., "Generation of Adaptive Basis Functions to Create a Sparse Impedance Matrix Using Method of Moments," Presented at the URSI Meeting, July 20, 2000, Salt Lake City, Utah, page 354 of the meeting digest.
MRH	10.	Sadasiva M. Rao, et al., "A New Technique to Generate a Sparse Matrix Using the Method of Moments for Electromagnetic Scattering Problems," Microwave and Optical Technology Letters, Vol. 19, No. 4, November 1998.
MRH	11.	Gary P. Zientara, et al., "Dynamic Adaptive MR Imaging Using Multi-Resolution SVD Encoding Incorporating Optical Flow-Based Predictions," Report of National Academy of Sciences Committee on the "Mathematics and Physics of Emerging Dynamic Biomedical Imaging," November 1993.

H:\DOCS\LWHLWH-5753.DOC
053101

EXAMINER 	DATE CONSIDERED 08/02/04
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	